PCT

REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

 For receiving	Office use	only

International Application No.

(02 03. 2005) International Filing Date

0 2 MAR 2005

EUROPEAN PATENT OFFICE PCT INTERNATIONAL APPLICATION Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference

	(if desired) (12 charact	ers maximum) SCB 904 PCT	
Box No. I TITLE OF INVENTION A PROCESS FOR THE SEMISYNTHESIS OF D	DESERPIDINE		
Box No. II APPLICANT This person	is also inventor		
Name and address: (Family name followed by given name; for a legal enti The address must include postal code and name of country. The country of th Box is the applicant's State (that is, country) of residence if no State of residence	a address indicated in this	Telephone No.	
INDENA S.p.A.		Facsimile No.	
Viale Ortles, 12 20139 MILANO		Teleprinter No.	
Italy		Applicant's registration No. with the Office	
State (that is, country) of nationality:	State (that is, country)	of residence:	
This person is applicant for the purposes of: all designated states all designated the United States	States except tes of America	the United States of America only the States indicated in the Supplemental Box	
Box No. III FURTHER APPLICANT(S) AND/OR (FURTH			
Name and address: (Family name followed by given name; for a legal entit The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence FONTANA, Gabriele c/o INDENA S.p.A. Viale Ortles, 12 20139 MILANO Italy		This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office	
State (that is, country) of nationality:	State (that is, country)	of residence:	
	tes of America	the United States the States indicated in the Supplemental Box	
Further applicants and/or (further) inventors are indicated on	a continuation sheet.		
Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE			
The person identified below is hereby/has been appointed to act on of the applicant(s) before the competent International Authorities a	s: 🔼 '	agent common representative	
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of co	intry.)	Telephone No. +39.02.76021218	
BIANCHETTI, Giuseppe; MINOJA, Fabrizio, I BIANCHETTI BRACCO MINOJA S.r.I. Via Plinio, 63		Facsimile No. +39.02.783078	
20129 MILANO		Teleprinter No.	
Italy	ļ.	Agent's registration No. with the Office	
Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.			

Sheet No. ...?...

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) If none of the following sub-boxes is used, this sheet should not be included in the request.			
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in the Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) BOMBARDELLI, Ezio Via Gabetta, 13 27027 GROPPELLO CAIROLI (PV) Italy	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality: IT State (that is, count IT	ry) of residence:		
This person is applicant for the purposes of: all designated the United States except the United States of America	the United States of America only the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal entity, full official designation The address must include postal code and name of country. The country of the address indicated in the Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) SAMORÌ, Cristian Via Tripoli, 49 47100 FORLÌ (Italy)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality: IT State (that is, country) IT	y) of residence:		
This person is applicant for the purposes of: all designated all designated States except the United States of America	the United States of America only the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) BALDELLI, Eleonora Via Saliceto, 23 40129 BOLOGNA (Italy)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality: State (that is, country) Stat	y) of residence:		
This person is applicant for the purposes of: all designated States except the United States of America	the United States the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) GUERRINI, Andrea C/o ISOF Via P. Gobetti, 101 40129 BOLOGNA (Italy)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality: State (that is, country) State (that is, country) IT	of residence:		
This person is applicant for the purposes of: all designated States except the United States of America	the United States of America only the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated on another continuation sheet.			

Sheet	No		3	

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER)	INVENTOR(S)
If none of the following sub-boxes is used, this sheet should not be included in the req	quest.
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) BATTAGLIA, Arturo C/o ISOF Via P. Gobetti, 101 40129 BOLOGNA (Italy) State (that is, country) of nationality: IT This person is applicant all designated all designated States except for the purposes of: Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) DANIELI, Bruno Via S. Martino della Battaglia, 11/C 20122 MILANO (Italy)	the United States of America only
State (therein and) Control III	Applicant's registration No. with the Office
State (that is, country) of nationality: State (that is, country) State (that is, country) IT	of residence:
	the United States the States indicated in the Supplemental Box
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office
State (that is, country) of nationality: State (that is, country)	of residence:
the United States of America o	he United States the States indicated in the Supplemental Box
Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office
State (that is, country) of nationality: State (that is, country) or	f residence:
	e United States the States indicated in the Supplemental Box
Further applicants and/or (further) inventors are indicated on another continuation shapes	eet.

		Sheet No4		
Box No. V DESIGNAT	rions			
The filing of this request confiling date, for the grant of	nstitutes under Rule 4.9(a), the every kind of protection availa	he designation of all Contable and, where applicable	racting States bound by the	he PCT on the internationa
However,			,	,
DE Germany is not d	lesignated for any kind of nati	ional protection		
KR Republic of Kore	a is not designated for any ki	nd of national protection		
RU Russian Federation	on is not designated for any k	ind of national protection		
the national law, of an earli	y be used to exclude (irrevocab er national application from w is in these and certain other Si	which priority is claimed S	rned in order to avoid the See the Notes to Box No. 1	ceasing of the effect, unde V as to the consequences o
Box No. VI PRIORITY	CLAIM			
The priority of the following	g earlier application(s) is hereb	by claimed:		
Filing date	Number		Where earlier application	is:
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application receiving Office
item (1) 25 March 2004 (25.03.2004)	MI2004A 000582	ΙΤ		
item (2)				
item (3)				
Further priority claims	are indicated in the Supplement	ntal Box.	<u> </u>	
The receiving Office is reque the earlier application was fit above as:	ested to prepare and transmit to iled with the Office which for the	o the International Bureau he purposes of this internat	a certified copy of the ear	rlier application(s) (only if eceiving Office) identified
all items ite	em (1) item (2)) item (3)	other, se	ee Supplemental Box
* Where the earlier applicati Industrial Property or one M	ion is an ARIPO application, in lember of the World Trade Org	ndicate at least one country ganization for which that e	- Day Comment	
Box No. VII INTERNAT	TIONAL SEARCHING AUT	HORITY		
	arching Authority (ISA) (if to		earching Authorities are o	competent to carry out the
ISA /		· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • • •	
Request to use results of ea International Searching Author	rlier search; reference to th	at search (if an earlier sea	arch has been carried out	by or requested from the
Date (day/month/year)	Numbe	er Count	ry (or regional Office)	
Box No. VIII DECLARAT	rions			
The following declarations a check-boxes below and indica	are contained in Boxes Nos. Vate in the right column the numb	VIII (i) to (v) (mark the app ber of each type of declarat	plicable tion):	Number of declarations
Box No. VIII (i)	Declaration as to the identity	of the inventor		:
Box No. VIII (ii)	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent			
Box No. VIII (iii)	Declaration as to the applic date, to claim the priority of	ant's entitlement, as at the factor of the factor of the earlier application	e international filing	:
Box No. VIII (iv)	Declaration of inventorship United States of America)	(only for the purposes of t	the designation of the	

Declaration as to non-prejudicial disclosures or exceptions to lack of novelty

Box No. VIII (v)

Sheet No. ...5...

Box No. IX CHECK LIST; LANGUAGE	OF FILING			
This international application contains: (a) in paper form, the following number of sheets:	This international application is accompanied by the followintem(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	n Number of items		
request (including declaration sheets) : 5	 fee calculation sheet original separate power of attorney 	:		
description (excluding sequence listing and/or tables related thereto) : 11	 3. original general power of attorney 4. copy of general power of attorney; reference number 	· :		
claims : 3 abstract : 1	if any: 5. statement explaining lack of signature	····· :		
drawings : 20	6. priority document(s) identified in Box No. VI as item(s):			
sequence listing : tables related thereto :	7. Translation of international application into (language):			
(for both, actual number of sheets if filed in paper form.	8. separate indications concerning deposited microorge or other biological material	anism :		
whether or not also filed in computer readable form; see (c) below)	 9. □ sequence listing in computer readable form (indicate type and number of carriers) (i) □ copy submitted for the purposes of international sequences. 	oonah um dan		
Total number of sheets : 20	(ii) (iii) (only where check-hox (b)(i) or (c)(i) is marked in le	al application):		
(b) only in computer readable form (Section 801(a)(i)) (i) sequence listing	additional copies including, where applicable, the purposes of international search under Rule 13 <i>ter</i>	copy for the		
(ii) ☐ tables related thereto (c) ☐ also in computer readable form	(iii) together with relevant statement as to the identity copies with the sequence listing mentioned in left to tables in computer readable form related to sequence	column :		
(Section 801(a)(ii)) (i) □ sequence listing	(indicate type and number of carriers) (i) □ copy submitted for the purposes of international s	earch under		
(ii) ☐ tables related thereto Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are	Section 802(b-quater) only (and not as part of the application) (ii) (only where check-box (b)(ii) or (c)(ii) is marked in l	: :		
CD-ROM, CD-R or other) on which are contained the additional copies including, where applicable, the copy for the purposes of international search under Section 802(b-quater) : together with relevant statement as to the identity of the copy or				
tables related thereto: (additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)	copies with the tables mentioned in left column 11. other (specify): Request for fax acknowledgemen	:		
Figure of the drawings which should accompany the abstract:	Language of filing of the international application: ENGLISH			
Box No. X SIGNATURE OF APPLICAN Next to each signature, indicate the name of the person sign	T, AGENT OR COMMON REPRESENTATIVE ning and the capacity in which the person signs (if such capacity is not obvious	s from reading the reguest)		
05	Zellî			
		71.03.2005)		
1. Date of actual receipt of the purported international application: For receiving Office use only 2. Drawings:				
 Corrected date of actual receipt due to later be timely received papers or drawings completing the purported international application: 	ut g	received:		
4. Date of timely receipt of the required corrections under PCT Article 11(2):		not received:		
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid			
Date of receipt of the record copy				
by the International Bureau:				